

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	3055532
<b>Application Number:</b>	10813612
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	4342
<b>Title of Invention:</b>	Artificial receptors including reversibly immobilized building blocks and methods
<b>First Named Inventor/Applicant Name:</b>	Robert E. Carlson
<b>Customer Number:</b>	23552
<b>Filer:</b>	Mark Skoog/Kay Fahland
<b>Filer Authorized By:</b>	Mark Skoog
<b>Attorney Docket Number:</b>	14095.5USU1
<b>Receipt Date:</b>	26-MAR-2008
<b>Filing Date:</b>	29-MAR-2004
<b>Time Stamp:</b>	15:49:53
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$ 180
RAM confirmation Number	10251
Deposit Account	132725
Authorized User	SKOOG,MARK T.

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.19 (Document supply fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.20 (Post Issuance fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

## File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Information Disclosure Statement (IDS) Filed	14095-5usu1sids_20080326111543.PDF	306626 dc323e07632d2ee45e388317e03e3b6dec2b6f4	no	6
<b>Warnings:</b>					
<b>Information:</b>					
This is not an USPTO supplied IDS fillable form					
2	Foreign Reference	FORPAT-WO0066790.PDF	1433113 0f6d96841791b17544553ee0c5d670c906d36c	no	38
<b>Warnings:</b>					
<b>Information:</b>					
3	Foreign Reference	FORPAT-WO0118545.PDF	1244666 457d0611e86ddc7c7ac3b759b222008105baa43	no	25
<b>Warnings:</b>					
<b>Information:</b>					
4	NPL Documents	NPL-IntroducingHumanCancer-2002.PDF	98913 161dc3f64645c15d5110e06e8261503c0c1166a	no	1
<b>Warnings:</b>					
<b>Information:</b>					
5	NPL Documents	NPL-VariousSearchReports-109pp-2001.PDF	4746373 d3d2bb6f0c14005232e2a561a01a01e400c259	no	109
<b>Warnings:</b>					
<b>Information:</b>					
6	NPL Documents	npl-aguiar-2002_20080211151313.PDF	924423 e14b0807bd577495b704501257c5a526002aa45	no	9
<b>Warnings:</b>					
<b>Information:</b>					
7	NPL Documents	NPL-Ainsworth-2004.PDF	899401 3500806c6057142b44234a997dbf01eab3d705	no	9
<b>Warnings:</b>					
<b>Information:</b>					

8	NPL Documents	NPL-Albert-2000.PDF	3181217 9e03266c5d01ba7bf0d9d9e4e83125872e49b169c	no	33
<b>Warnings:</b>					
<b>Information:</b>					
9	NPL Documents	NPL-Aziz-2003.PDF	664493 bba46bd334ab336a828b585861437a6c8243c5e	no	15
<b>Warnings:</b>					
<b>Information:</b>					
10	NPL Documents	npl-bakker-2004_20080211151459.PDF	1764211 1ddaa1b01a48d1156290baf3158b901138928ca0	no	14
<b>Warnings:</b>					
<b>Information:</b>					
11	NPL Documents	NPL-Ball-2004.PDF	98714 0c88d11355ee42bfec0498a9108a8c7e4d5db2	no	2
<b>Warnings:</b>					
<b>Information:</b>					
12	NPL Documents	NPL-Basabe-2004.PDF	1124299 c1c8a858408f8ca3a64f12c4bd15e7f896489d2	no	8
<b>Warnings:</b>					
<b>Information:</b>					
13	NPL Documents	NPL-Buchanan-1999.PDF	217389 4079969977ea9941b1320067ceffc79b055b240	no	4
<b>Warnings:</b>					
<b>Information:</b>					
14	NPL Documents	NPL-Caswell-2003.PDF	199824 0547b74b921d4196c5e3e01539c96098e500	no	2
<b>Warnings:</b>					
<b>Information:</b>					
15	NPL Documents	npl-chen-1993_20080211151544.PDF	338252 9eab43c10ac1e07630a84017b3d7691134591c	no	2
<b>Warnings:</b>					
<b>Information:</b>					
16	NPL Documents	NPL-ISR-2006-02-09.PDF	446419 d8b16712322960d5829f5958422e4e43513d3c93	no	11
<b>Warnings:</b>					
<b>Information:</b>					

17	NPL Documents	NPL-ISR-2006-03-14.PDF	388243 e2a50617a784eeaa5895d419a2b504 6e0b0553c	no	9
<b>Warnings:</b>					
<b>Information:</b>					
18	NPL Documents	npl-dai-2003_200802111516 31.PDF	593181 0e60bc53474b4710305ecb8b9374617 230789995	no	6
<b>Warnings:</b>					
<b>Information:</b>					
19	NPL Documents	NPL-DevelopingNano-2004. PDF	731668 29ca29ee047cc678b3c1c1003015658d5 69a50925	no	13
<b>Warnings:</b>					
<b>Information:</b>					
20	NPL Documents	NPL-Diamond-2004.PDF	1078294 66a5c900ca9d1e31178b5c723b51893 760169027	no	9
<b>Warnings:</b>					
<b>Information:</b>					
21	NPL Documents	NPL-Elman-1997.PDF	227627 d82c712bd3afeb7b2c3508a765de5e7c5 964c025	no	4
<b>Warnings:</b>					
<b>Information:</b>					
22	NPL Documents	NPL-Feder-2004.PDF	268556 719b281c166205552bc3f8e319029ab c4953c3	no	5
<b>Warnings:</b>					
<b>Information:</b>					
23	NPL Documents	npl-furlan-2001_2008021115 1717.PDF	216227 4835d9109866e51c3c3e41c5742f89539 23d9e9c5	no	2
<b>Warnings:</b>					
<b>Information:</b>					
24	NPL Documents	NPL-Grabar-1996.PDF	981603 36d404c8662381f37fb200c1842e0b8 e86c1f6d	no	9
<b>Warnings:</b>					
<b>Information:</b>					
25	NPL Documents	npl-grant-2003_2008021115 3645.PDF	995969 3ce1d021495433001c4493d07a3146 8d1e5ed3	no	12
<b>Warnings:</b>					
<b>Information:</b>					

26	NPL Documents	npl-grennan-2003_20080211 153719.PDF	787320 92aa5196a3168940142edde30c0ef2854 c095328	no	12
<b>Warnings:</b>					
<b>Information:</b>					
27	NPL Documents	NPL-Gwynne-2004.PDF	1104109 11a170d76218018655de4e667cd770c 8728434	no	5
<b>Warnings:</b>					
<b>Information:</b>					
28	NPL Documents	NPL-Jacoby-2004.PDF	1209955 36a212ab2b2b3c39a097320b561221fb03 ab23117	no	6
<b>Warnings:</b>					
<b>Information:</b>					
29	NPL Documents	NPL-Kimura-2001.PDF	647108 04aa01764bb72000428d04cc95b75b5 05a85e725	no	7
<b>Warnings:</b>					
<b>Information:</b>					
30	NPL Documents	npl-kojima2003_2008021209 0708.PDF	868742 fa7946c5993eeac85785e412083f6233 8a95837	no	7
<b>Warnings:</b>					
<b>Information:</b>					
31	NPL Documents	NPL-Lavigne-2001.PDF	889637 07b4846211f1581a1f69a371c51286ab7 d61523b2	no	12
<b>Warnings:</b>					
<b>Information:</b>					
32	NPL Documents	NPL-Morgenthaler-2001.PD F	87191 33ba505fa7629b5ac2705a6e1d5ba01e 993a3b3	no	1
<b>Warnings:</b>					
<b>Information:</b>					
33	NPL Documents	NPL-Naffin-2003.PDF	816234 ab3b8cfdaa34bec49979edf532c8f50854 b6aa3910	no	9
<b>Warnings:</b>					
<b>Information:</b>					
34	NPL Documents	NPL-Reid-2002.PDF	930077 6b6452243d74b76b26ffa77d6261edf 42006fbc	no	11
<b>Warnings:</b>					
<b>Information:</b>					

35	NPL Documents	NPL-Ruady-1997.PDF	1559820 b5ub666229893ac7325013b541256d c20e70e	no	28
<b>Warnings:</b>					
<b>Information:</b>					
36	NPL Documents	npl-sadik2002_20080212090 834.PDF	779041 a437de7b91852a4b1e0d5ee7ac1745e c8b134781	no	9
<b>Warnings:</b>					
<b>Information:</b>					
37	NPL Documents	NPL-Tsuda-2001.PDF	191044 5dc22c183b301a9d55b11514b2b0332 06c9d590	no	3
<b>Warnings:</b>					
<b>Information:</b>					
38	NPL Documents	npl-wolfbeis2004_20080212 090922.PDF	1819811 68e792ef3036d4dc5383f8649335e00 7135c9bc	no	15
<b>Warnings:</b>					
<b>Information:</b>					
39	NPL Documents	NPL-Worsley-2004.PDF	711516 21246aad95d585607585972b15e1b0 716a6225	no	7
<b>Warnings:</b>					
<b>Information:</b>					
40	NPL Documents	NPL-Wu-2004.PDF	633026 903466a67667995c190c23ba3d111932 10806e	no	4
<b>Warnings:</b>					
<b>Information:</b>					
41	NPL Documents	NPL-Zhang-2004.PDF	706526 6224e0ae1e0325c29c257a642733b0 7aa5561b	no	7
<b>Warnings:</b>					
<b>Information:</b>					
42	NPL Documents	10-703876oa111507.PDF	351874 bbcd09e54926145c89a36c9c323b456c5 b325b64	no	11
<b>Warnings:</b>					
<b>Information:</b>					
43	NPL Documents	10-727059oa111507.PDF	606340 56c282467aa1795741aa6b13c2b3a25 a014a301	no	17
<b>Warnings:</b>					
<b>Information:</b>					

44	Fee Worksheet (PTO-06)	fee-info.pdf	8210 <small>5890e577a78bd14403bde338c711e99e177099d1</small>	no	2
<b>Warnings:</b>					
<b>Information:</b>					
<b>Total Files Size (in bytes):</b>			37877282		
<p><b>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</b></p> <p><b><u>New Applications Under 35 U.S.C. 111</u></b>          If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><b><u>National Stage of an International Application under 35 U.S.C. 371</u></b>          If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><b><u>New International Application Filed with the USPTO as a Receiving Office</u></b>          If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>					